**PATENT** 

SPIRIT.001A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Appl. No.

Howard Barr

09/611,177

Filed

July 6, 2000

For

GUIDANCE SYSTEM FOR

RADIO-CONTROLLED

**AIRCRAFT** 

Examiner

T. Dinh

Group Art Unit 3644

CERTIFICATE OF FAX TRANSMISSION

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AMENDMENT AFTER FINAL

JUN 1 3 2002

**GROUP 3600** 

Assistant Commissioner for Patents Box AF P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Applicant would like to thank the Examiner for the courteous telephonic conference conducted on May 22, 2002. In response to the Office Action mailed April 23, 2002, please amend the above-identified patent application as follows:

## IN THE CLAIMS:

Please amend Claims 18, 27-30, and 32-34 are amended as follows:

(Amended) A method of modifying/a flight pattern of a remote controlled aircraft,

comprising:

reading control signals from a transmatter;

reading positioning signals corresponding to a current attitude of said aircraft from

a positioning module;

determining, based on said current attitude, if said control signals will place said aircraft in a flight or pattern outside of defined performance parameters; and

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